

Title (en)
EVAPORATOR FOR ICE MAKER

Title (de)
VERDAMPFER FÜR EISERZEUGER

Title (fr)
ÉVAPORATEUR POUR MACHINE À GLAÇONS

Publication
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Application
EP 19861141 A 20190904

Priority
• KR 20180110494 A 20180914
• KR 2019011413 W 20190904

Abstract (en)
[origin: EP3851765A1] Disclosed is an evaporator for an ice maker. An evaporator for an ice maker according to an embodiment of the present invention can comprise: an evaporator body having a refrigerant flow path formed therein; a dipping member connected to the evaporator body and for producing ice by means of a refrigerant at a temperature lower than the freezing point flowing in the refrigerant flow path while at least a part is submerged in the water; a heater having at least a part inserted to the refrigerant flow path and for directly or indirectly heating the refrigerant in the refrigerant flow path and the evaporator body and/or the dipping member such that the ice produced on the dipping member is separated from the dipping member; and a connecting member connected to the evaporator body such that the refrigerant flow path is connected to a freezing cycle, and allowing at least a part of the heater to be inserted to the refrigerant flow path.

IPC 8 full level
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F25B 39/02 (2013.01 - KR); **F25B 2339/0242** (2013.01 - EP); **F25C 2600/04** (2013.01 - KR US)

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